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J. J. J.

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/643,061	
	Filing Date	August 18, 2003	
	First Named Inventor	Mathias et al.	
	Art Unit	1745	
	Examiner Name	Helen O. Chu	
Total Number of Pages in This Submission		Attorney Docket Number	GP-301332 (8540G-000091)

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>return receipt postcard</b>		
<table border="1"><tr><td>Remarks</td><td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.</td></tr></table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Anna M. Budde		
		Reg. No. 35,085		
Signature	<i>Anna M. Budde</i>			
Date	September 7, 2006			

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/643,061  
Filing Date: August 18, 2003  
Applicant: Mathias et al.  
Group Art Unit: 1745  
Examiner: Helen O. Chu  
Title: DIFFUSION MEDIA FOR USE IN A PEM FUEL CELL  
Attorney Docket: 8540G-000091 (GP-301332)

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed June 13, 2006, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.